CLAIMS

1. A method for securing, maintaining, monitoring and controlling computer networks and clients located therein, comprising:

    - providing a hash code table of a client;

    - providing a client state code of a client;

    - comparing said client state code to said hash code table.

2. A method as in claim 1 wherein the step of providing a hash code table of a network device further comprises providing a secure hash code table.

3. A method as in claim 2 wherein the step of providing a secure hash code table further comprises generating a secure hash code table.

4. A method as in claim 3 wherein the step of generating a secure hash code table further comprises generating a secure hash code table using at least one compiled client hash value.

5. A method as in claim 3 wherein the step of generating a secure hash code table further comprises generating a secure hash code table using at least one compiled client hash value, wherein said compiled client hash value is generated by:

    - providing a secure system state data file;

    - grouping said secure system data file; and,

    - extracting the modal hash value from any of said groups.

6. A method as in claim 3 wherein the step of generating a secure hash code table further comprises generating a secure hash code table using at least one exemplary system.

7. A method as in claim 3 wherein the step of generating a secure hash code table further comprises generating a secure hash code table using at least one baseline secure value.

8. A method as in claim 1 further comprising the step of reporting the results of said comparison.

9. A method as in claim 1 further comprising the step of logging the results of said comparison.

10. A method as in claim 1 further comprising the step of securing a client in lock down mode.

11. A method as in claim 1 further comprising the step of initiating a client status mechanism.

12. A method as in claim 1 further comprising the step of initiating an Auto Restore component.

13. A method as in claim 1 wherein the step of providing a client state code further comprises generating a client state code.

14. A method as in claim 3 wherein the step of generating a client state code further comprises generating a client state code using at least one compiled client hash value.

15. The hash code table generated by any of the methods of claims 4 through 7.

16. An article for securing, maintaining, monitoring and controlling computer networks and clients located therein, comprising a client state code.

17. An article for securing, maintaining, monitoring and controlling computer networks and clients located therein, comprising a hash code table.

18. An apparatus for securing, maintaining, monitoring and controlling computer networks and clients located therein, comprising:

- means for providing a hash code table of a client;

- means for providing a client state code of a client; and,

- means for comparing said client state code to said hash code table.

19. An apparatus for securing, maintaining, monitoring and controlling computer networks and clients located therein, comprising:

- means for providing a hash code table of a client;

- means for providing a client state code of a client; and,

- means for comparing said client state code to said hash code table.

20. An apparatus as in claim 19 further comprising means for generating a secure hash code table.

21. An apparatus as in claim 19 further comprising means for reporting the results of said comparison.

22. An apparatus as in claim 19 further comprising means for logging the results of said comparison.

23. An apparatus as in claim 19 further comprising a client status mechanism means.

24. An apparatus as in claim 19 further comprising an Auto Restore component means.